# Niroshi M

Graduated with a Bachelor's degree in Bio Systems Technology with Second Class Honours (Lower Division), from Uva Wellassa University of Sri Lanka.

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## **ABOUT ME**

As a dedicated food technology student, I am passionate about the science and innovation behind food production and safety. With a strong foundation in food science, quality assurance, and sustainable practices, I am committed to contributing my skills and knowledge to the everevolving food industry.

#### **EXPERTISE**

- Environmental Science and Chemistry
- Agronomy
- Quality Control and Assurance
- Food Science & Technology
- Sensory Evaluation
- Extension Education & Agricultural Communication

## **EDUCATION HISTORY**

- St. Mary's central college
   G.C.E Ordinary Level on 2014 3A, 1B, 4C, 1S
- Norwood T.M.V
   G.C.E. Advanced Level on 2017 Agriculture B, Bio Sys.tech C, Sci for tech C

## CERTIFICATION

 Community english teacher at CP/ HZ/ St. Mary's central college, Bogawanthalawa.

## COMPLETED RESEARCH

- Present status of post harvest practices and loss assessment of potato cultivation in Seethaeliya GND, Nuwara Eliya district
- Fast Food Consumption among the advanced level school students Nuwara Eliya district research sessions (OURS 2021)
- Challenges in E-Learning teaching and learning practices in Up-Country and challenges faced by school teachers. Reasearch session( Faculty of arts & culture 2019)

## **LANGUAGES**

- Sinhala Intermediate
- Tamil Native
- English Intermediate

#### **SKILLS**

- Scientific Knowledge
- Technical Knowledge of Agriculture
- Project and Farm Management
- Agri-business Management
- Product Development
- GIS and Remote Sensing

# **EXPERIENCE**

- Kothmale Dairy Products(Pvt) Limited, 051-730-2326
- NIPM Assistant Lecturer (Currently Working)

## **PROJECT AND STUDIES**

- New Mobile app development for customers to use as a guide when selecting, storing, and Preserving fruits.
- A study on synthetic foods.
- A study on Sensory Evolution

## **COMPLETED COURSE**

- Introduction to Food Science and Food Technology Food chemistry
- Food Microbiology
- Dairy Product Processing Technology
- Postharvest Technology of Fruits and Vegetables Food processing and Preservation Technology
- Food Analysis and Sensory Evaluation Techniques Beverage Technology
- Bakeries and Confectionaries Technology
- Food Equipment Design and Fabrication
- Food Machinery
- Food Packaging and Labelling
- Fundamental for Fermentation Technology Introduction to Natural Products Technology
- Food safety and quality control
- Food nutrition
- Advanced analytical technology

## **REFERENCES**

#### Dr. Menaka Kariyawasam

Senior Lecturer
Department of Biosystems Technology
Faculty of Technological Studies
Uva Wellassa University.

## Dr. N.M. Chamil Nayanakantha

Senior Lecturer (Grade I), Department of Biosystems technology, Faculty of technological studies, Uva wellassa university of Sri Lanka, Badulla. Email: Chamil@uwu.ac.lk